VIJAY MULE

Pune, Maharashtra

☎ +91 8956335355   ✉ vijaymule758@gmail.com   in linkedin

EDUCATION

MIT World Peace University   AUG 2023 – Present
*Bachelor of Technology in Computer Science and Engineering - **CGPA**: 8.38*   *Pune, India*

Sanjay Ghodawat Polytechnic   JUN 2020 – MAY 2023
*Diploma in Computer Science and Engineering - **Percentage**: 87.54%*   *Kolhapur, India*

TECHNICAL SKILLS

Languages: C++, Python, Java, JavaScript, HTML/CSS, SQL
Developer Tools: VS Code, Git, GitHub, GitKraken, MySQL Workbench, Android Studio
Technologies/Frameworks: MERN Stack (MongoDB, Express.js, React, Node.js), Bootstrap, Machine Learning, NLP

PROJECTS

Automated Resume Screener ⎘ | Python, NLTK, HTML, CSS, JavaScript

- Engineered a Python-based tool to automatically parse resumes and rank them against job descriptions, using Natural Language Processing (NLP) for similarity scoring.
- Implemented a unique audio input feature that converts spoken resume summaries into text for analysis, enhancing accessibility for users.
- Designed to reduce initial screening time for recruiters by over 70% by automating relevance checks and providing a quantified similarity score for each candidate.

Inventory Management for Civil Constructions ⎘ | PHP, MySQL, HTML, CSS, JS

- Developed a web application to digitize and manage construction site details, including materials, site progress, and labor records, replacing manual Excel sheets.
- Designed and implemented a relational database schema in MySQL to efficiently store, retrieve, and manage project data, improving data integrity.
- The system led to an estimated 25% reduction in data entry errors and a 40% improvement in information accessibility for project managers.

INTERNSHIP

Dream Technology   JUN 2020 – JUL 2020
Web Development Intern   *Solapur, India*

- Contributed to developing responsive and interactive client-facing web pages using HTML, CSS, and JavaScript, ensuring cross-browser compatibility.
- Collaborated with the development team to debug and enhance front-end code, which improved website interactivity and overall user experience.
- Gained practical experience in the web hosting lifecycle, including domain registration, server configuration, and deploying web applications.

RELEVANT COURSEWORK

- Data Structures & Algorithms
- Object-Oriented Programming
- Database Management (DBMS)
- Operating Systems
- Machine Learning
- Natural Language Processing
- Computer Networks
- Web Development

CERTIFICATIONS

- Programming in Java - Disha Computer Institute
- Python (Basic) Certificate - HackerRank
- The Git & GitHub Bootcamp - Udemy